Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 14 Nov 2020 until 23:59 on Sunday 15 Nov 2020

Forecast Issued on Saturday 14 Nov 2020 at 02:59

Confidence: High for a typically unsettled autumnal pattern with showers or longer periods of rain dominating. However the confidence in the timing details of the worst of the conditions gradually lowers through into next week.

Headline for Saturday 14 Nov 2020: Wet with extensive hill fog and potentially storm force winds across highest summits.

Mountain weather hazards on Saturday 14 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Dull	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
80%	60%	40%	70%	80%	60%

Forecast for Saturday 14 Nov 2020

Weather: An unsettled day, with showers or longer periods of rain. The best chance of a drier and brighter interlude will be around midday, while the worst of the conditions are expected late afternoon and early evening with persistent rain turning heavy at times.

Chance of cloud free mountain/hill tops above 800m: 30% around midday, otherwise Nil to 20% with bases broken to extensive from 500-800m.

Visibility: Good to moderate, lowering to a handful of kilometres in rain and showers, less in hill fog.

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Forecast for Saturday 14 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	40/47 S	35/42 S	35/44 S	43/55 S	45/58 S	52/69 SW	45/60 SW
600	32/41 S	29/39 S	31/42 S	35/49 S	38/54 S	45/63 SW	39/56 SW
300	10/30 S	11/30 S	12/32 S	14/41 S	17/45 S	19/50 S	17/44 SW
Valley	10/27 S	10/26 S	11/27 SE	13/34 S	18/41 S	21/47 SW	17/38 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	4/-3	6/-0	7/1	6/-1	5/-3	4/-4
600	5/-2	5/-1	7/1	9/4	8/2	7/0	6/-0
300	6/3	7/4	8/5	10/8	10/7	9/5	9/5
Valley	8/6	9/6	10/7	12/10	12/9	11/8	11/8
Freezing Level*	1600m	1800m	2000m	2100m	1700m	1700m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts reaching 65-70mph later in the day across most exposed ridges and summits, bringing a significant wind chill and buffeting.

Forecast for Sunday 15 Nov 2020

Weather: A mainly cloudy morning with frequent showers, some heavy bringing the risk of hail and thunderstorms for a time around mid-day, particularly to western peaks. Chance of drier brighter conditions for a time during the afternoon, but the generally unsettled showery theme is expected to dominate.

Maximum wind: South to southwest mean 40-45mph at first with gusts 60-65mph across most exposed ridges and summits. Winds gradually easing from late morning.

Chance of cloud free mountain/hill tops above 800m: 40% for any given time with bases broken from 500-800m, but longer periods of cloud free tops will be at a premium with bases lowering and lifting as the showers cross.

Visibility: Good lowering to a handful of kilometres in showers, less in hill fog.

Temperature: **Valleys:** Plus 3 Celsius rising 13 Celsius during the afternoon
At 800m: Plus 4-5 Celsius lowering plus 2-3 Celsius later
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

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